

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
195043US0XPCTSERIAL NO.
09/622,896

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Isao KARUBE, et al.

FILING DATE

August 31, 2000

GROUP

1641

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
u	AA	5,242,828	09/07/1993	Jan BERGSTROEM, et al.			
u	AB	5,436,161	07/25/1995	Jan BERGSTROEM, et al.			
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
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	AQ					
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	AS					
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	AU					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
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	AY	
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☐ Additional References sheet(s) attached

Examiner

e. Chi

Date Considered

1/10/05

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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1645 / 641

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
u	AA	4,798,807	01/17/1989	M. VANDERLAAN, et al.			
u	AB	5,571,568	11/05/1996	H. O. RIBI, et al.			
	AC						
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	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
u	AO	63-14691	01/21/1988	JAPAN (submitting corr. US 4,798,807 only)		
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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☐ Additional References sheet(s) attached

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SHEET 1 OF 1

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1645-1641

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
u	AO	1-109262	04/26/89	JAPAN		
	AP	63-14691	01/21/88	JAPAN		
↓	AQ	4-501605	03/19/92	JAPAN		
u	AR	10-267834	10/09/98	JAPAN		
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u	AW	H. MARGAN, et al., Biosensors & Bioelectronics, vol. 7, pages 405-410, "A SURFACE PLASMON RESONANCE IMMUNOSENSOR BASED ON THE STREPTAVIDIN-BIOTIN COMPLEX", 1992
u	AX	B. TAKEYAMA, et al., Dai 24 Kai Kankyou Tokisokoroji Symposium, Dai 2 Kai Eisei Yakugaku Forum Goudou Taikai Kouen Youshishuu, page 81, "KAKUNAI JUYOUTAI TO KOAKUCHIBEETAA NO SOUGO SAYOU O SHIHYOU TO SHITA HORMONE YOU KASSEI SOKUTEIHO", May 12, 1998
	AY	
	AZ	

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